

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011824\
 Data File : VV033735.D
 Acq On : 18 Jan 2024 12:55
 Operator : SY/MD
 Sample : P1120-03 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGWG3

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV033735.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.182	37	44	68	rBV	19663	46898	9.04%	1.157%
2	1.285	68	76	104	rBV2	62031	177305	34.20%	4.375%
3	1.536	148	154	167	rVB	47535	56821	10.96%	1.402%
4	2.066	308	319	342	rVB3	142727	256041	49.38%	6.318%
5	2.452	430	439	451	rBV	5092	8664	1.67%	0.214%
6	3.114	632	645	667	rBV	43398	92261	17.79%	2.277%
7	3.815	850	863	895	rBV2	164177	425393	82.04%	10.498%
8	4.252	983	999	1028	rBV	54823	144922	27.95%	3.576%
9	4.960	1204	1219	1243	rBV2	135561	337879	65.17%	8.338%
10	5.535	1387	1398	1428	rBV	125939	262457	50.62%	6.477%
11	5.831	1479	1490	1515	rBV	258707	518497	100.00%	12.795%
12	5.989	1528	1539	1564	rVB	71547	148299	28.60%	3.660%
13	6.918	1818	1828	1853	rBV	34429	68396	13.19%	1.688%
14	7.243	1918	1929	1956	rBV	176124	317036	61.15%	7.824%
15	7.561	2018	2028	2053	rBV3	17800	35657	6.88%	0.880%
16	8.030	2165	2174	2212	rBV	99946	222827	42.98%	5.499%
17	8.786	2398	2409	2439	rBV	187641	317175	61.17%	7.827%
18	10.153	2824	2834	2853	rVB	38193	61105	11.79%	1.508%
19	10.326	2879	2888	2897	rVB2	3716	5964	1.15%	0.147%
20	11.185	3144	3155	3179	rBV	197124	314572	60.67%	7.763%
21	11.561	3260	3272	3292	rBV	146983	234086	45.15%	5.777%

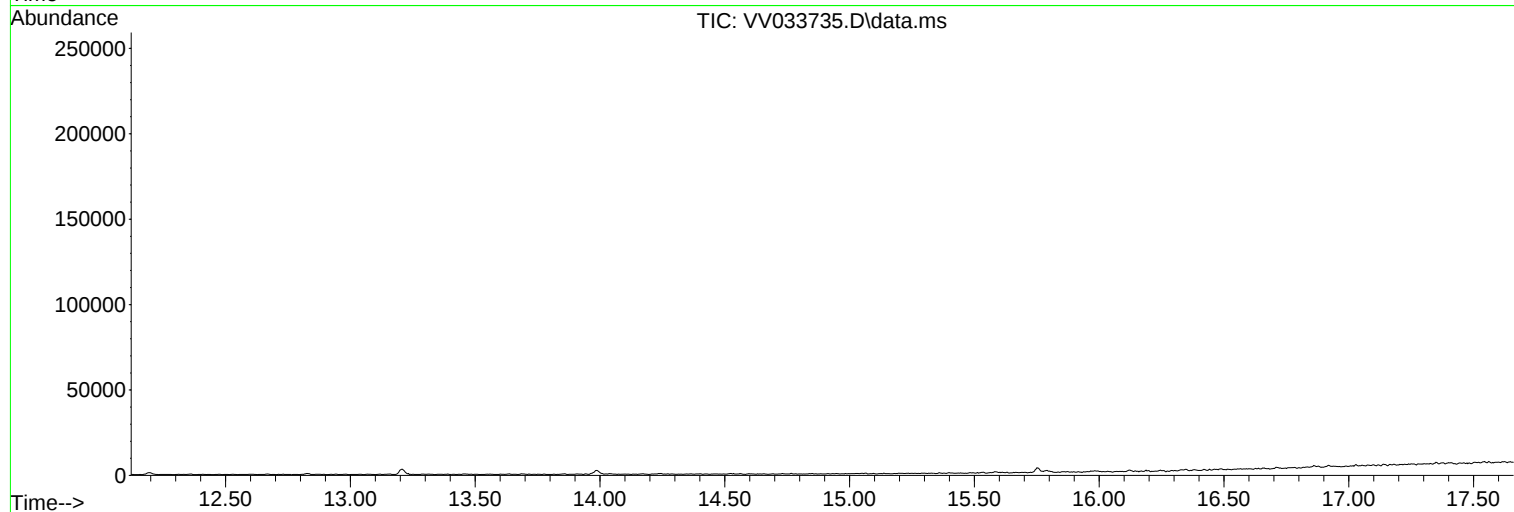
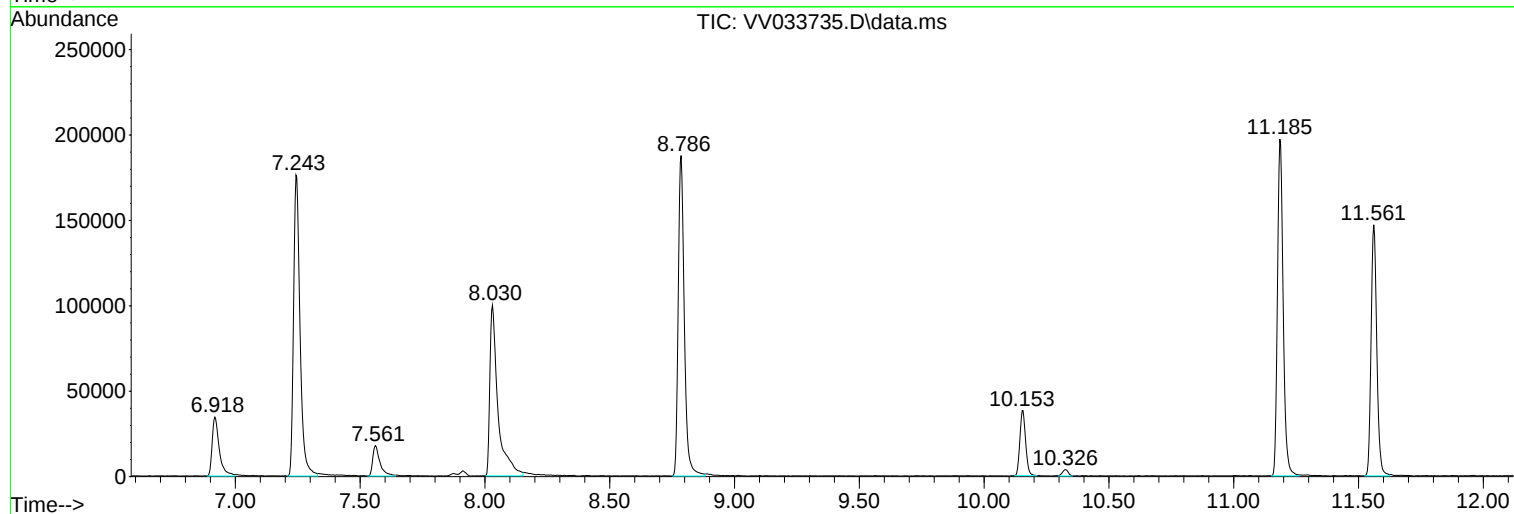
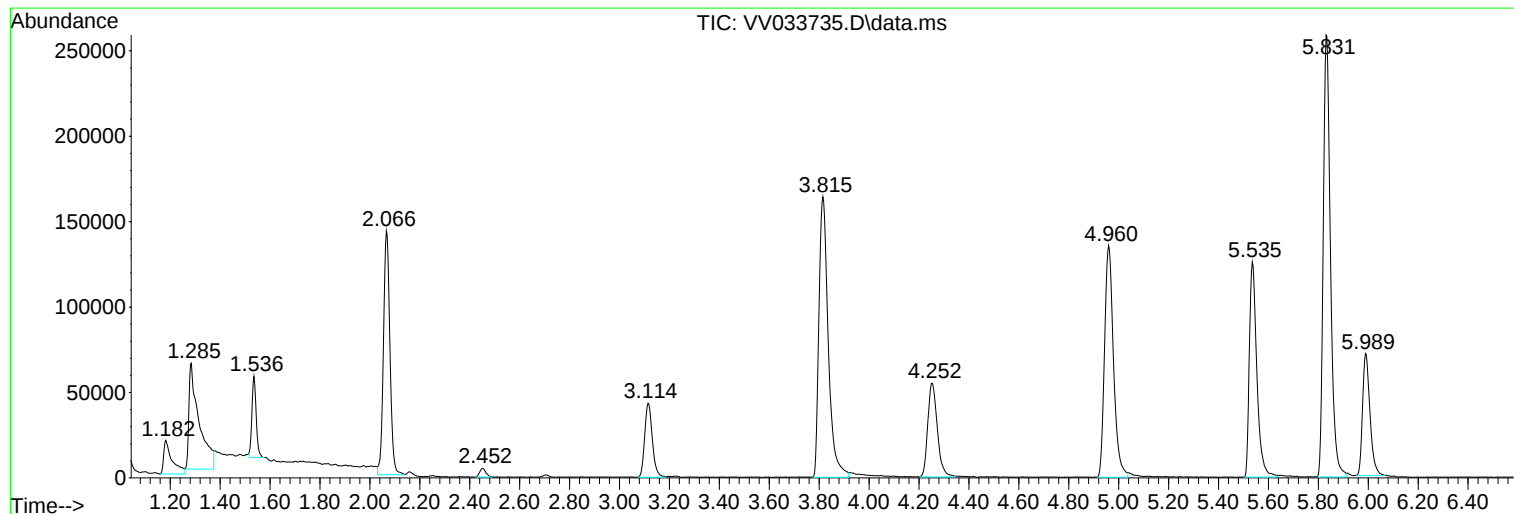
Sum of corrected areas: 4052255

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011824\
Data File : VV033735.D
Acq On : 18 Jan 2024 12:55
Operator : SY/MD
Sample : P1120-03 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGWG3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011824\
Data File : VV033735.D
Acq On : 18 Jan 2024 12:55
Operator : SY/MD
Sample : P1120-03 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGWG3

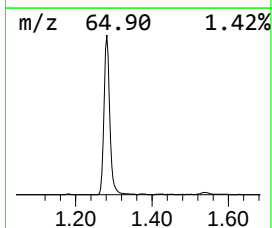
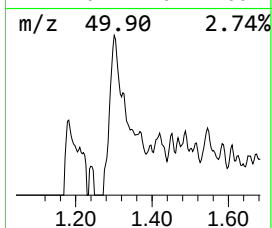
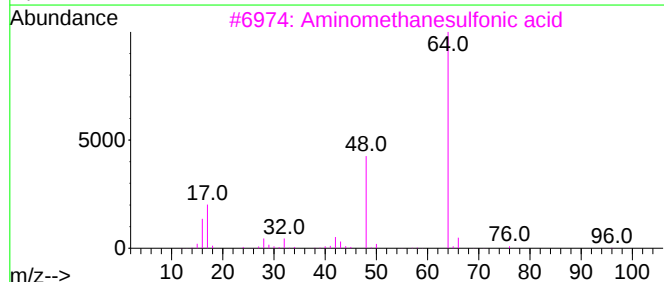
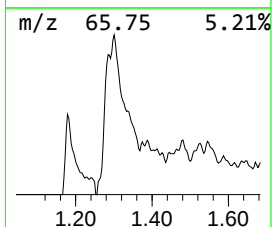
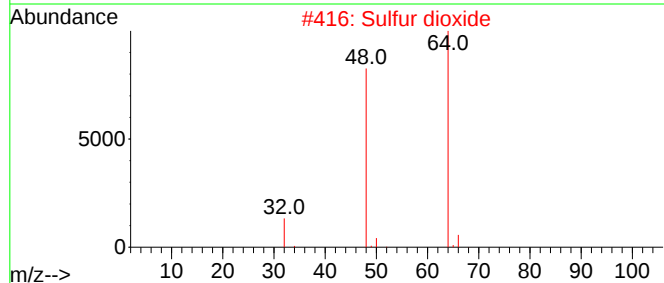
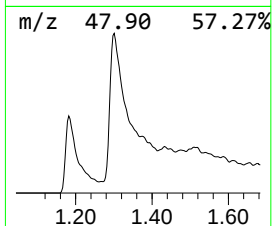
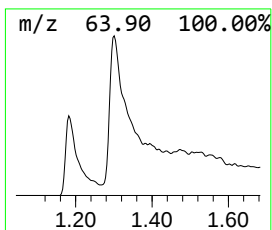
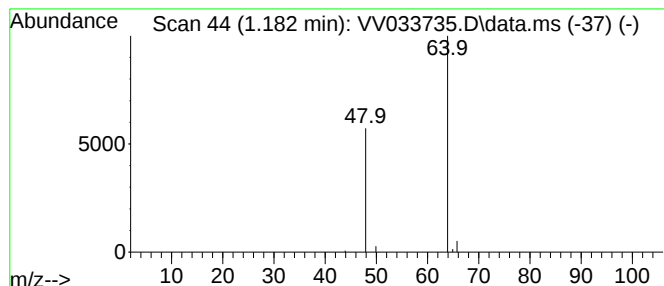
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.182	0.89 ug/L	46898	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Sulfur dioxide	64	O2S	007446-09-5	74
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011824\
Data File : VV033735.D
Acq On : 18 Jan 2024 12:55
Operator : SY/MD
Sample : P1120-03 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGWG3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.182	0.9	ug/L	46898	1	5.535	262457	5.0